



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Alice M. Chiang and Steven R. Broadstone

Application No.: 09/909,141

Filed Date: July 19, 2001

Confirmation No.: 7813

Group: 3662

Examiner: Pihulic, Daniel T.

For: Sonar Beamforming System

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231	
on <u>March 24, 2003</u>	<u>Sharon R. Lloyd</u>
Date	Signature
<u>Sharon R. Lloyd</u>	
Typed or printed name of person signing certificate	

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APR 04 2003  
GROUP 3600

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

☒ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

☐ A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		RATE	ADDIT. FEE
TOTAL	32	MINUS	20*	12	X \$9	\$ 108.00	X	\$18	\$
INDEP	5	MINUS	5**	0	X \$42	\$	X	\$84	\$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$140	\$	+	\$280	\$
					TOTAL =	\$ 108.00	TOTAL =	\$	0

\* not fewer than 20

\*\* not fewer than 3

Please charge Deposit Account No. 50-1935 for the following fees:

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$ _____
<input type="checkbox"/>	Amendment Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
TOTAL:		\$ <u>0</u>

A check is enclosed in payment of the following fees:

<input checked="" type="checkbox"/>	Petition for three (3) month Extension of Time	\$ <u>465.00</u>
<input checked="" type="checkbox"/>	Amendment Fee	\$ <u>108.00</u>
<input type="checkbox"/>	Other Fees:	\$ _____
		\$ _____
TOTAL:		\$ <u>573.00</u>

☒ A general authorization is hereby granted to charge Deposit Account No. 50-1935 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

BOWDITCH & DEWEY, LLP

By Thomas O. Hoover  
Thomas O. Hoover  
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